

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:00 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 515 Const Calendar Day: 603 Date: 28-Jan-2014 Tuesday

Inspector Name: Soheilifard, Saman Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:30 am 06:00 pm Break: 00:30 Over Time: 00:00

Federal ID:

Location:

Reviewer: Awal, Mohammad Approved Date: 06-Feb-14 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 50 - 60 4PM**Precipitation** none **Condition** ClearWorking Day ☒ If no, explain:**Diary:**

Dispute

Work description.

Tuesday, January 28th 2014

It was not until 9:30 before Barge EM 1106 was positioned on the South side of the T1 foundation and a gangway was placed on the footing.

Dutra's plan was to begin the formwork for the exterior wall of the fender modules in order to make the February 2nd & 3rd dates for the closure pour. To that end they began with the removal of the frames for the horizontal jacks on the South side of the T1 foundation.

I talked to Dave Lumsden, superintendent, and told him that prior to the removal of the jacks on modules RN3A & RN2B he should either rectify the situation or have Mike Eddy get concurrence from the designer. The situation as explained in yesterday's diary was in regards to the crushing of concrete on these two modules during the jacking operation. As identified in the attached photos, module RN3A is seriously cracked and the adjacent module RN2B exhibits moderate surface cracks.

I completed the survey on the remaining 3 modules, which I could not complete yesterday for the crew were in the process of adjusting them. This survey was conducted on the following pairs of modules: RN2B & RN3A, RN3A & RN3B, and RN3B & RN1D. The result of this survey is as follows:

Modules	Gap(mm)	Vert'l Off (mm)	Hor Off (mm)
2B & 3A	0-10	< 5	<20
2B E. of 3A			
3A & 3B	420 (closure)	10-15	10 3A
E. of 3B			
3B & 1D	80	15-20	20 3B
S. of 1D			

At the conclusion of the day, I sent an e-mail to Mike Eddy with the aforementioned information and photos; thus augmenting the information sent yesterday. I informed him of the adjustment that need to take place prior to the exterior closure pour. Moreover, I did indicate that the damaged modules need to be repaired.

As of this date, there is chipped concrete on module RN3C that needs to be repaired in addition to the two modules indicated herein. Furthermore, a number 16 rebar on module RN1A is bent beyond repair, which needs to be addressed by Dutra. I have mentioned this to Mike Eddy both verbally and via e-mail. This bar which is located within the wall's shear key, will be buried in the closure pour between modules RN1A



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& RN1B.

04-0120F4 Bid Item: 041 0-000-000.041 ERECT PRECAST CONCRETE FENDER MODULES

DUTRA MATERIALS

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: DUTRA MATERIALS								
Operator		Dan Wheeler	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Supervisor		Dave Lumsden	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Operator	OTH	STEVE FRIYER	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	LUKE HUDSON	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	RON TORRES	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	SAMI TAVAKE	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	APP	ROBERT UTLEY	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	APP	JAMES SAVAGE	8.00	0.00	0.00	8.00		<input type="checkbox"/>

04-0120F4 Bid Item: 041 0-000-000.041 ERECT PRECAST CONCRETE FENDER MODULES

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 078 T-L01-ENE.078 Tower Lift 01 External Paint Tower NE

CERTIFIED COATINGS COMPANY

04-0120F4 Bid Item: 078 T-L01-ENW.078 Tower Lift 01 External Paint Tower NW

CERTIFIED COATINGS COMPANY

04-0120F4 Bid Item: 078 T-L01-ESE.078 Tower Lift 01 External Paint Tower SE

CERTIFIED COATINGS COMPANY

04-0120F4 Bid Item: 078 T-L01-ESW.078 Tower Lift 01 External Paint Tower SW

CERTIFIED COATINGS COMPANY

04-0120F4 Bid Item: 078 T-L01-INE.078 Tower Lift 01 Internal Paint Tower NE

CERTIFIED COATINGS COMPANY

04-0120F4 Bid Item: 078 T-L01-ISW.078 Tower Lift 01 Internal Paint Tower SW

CERTIFIED COATINGS COMPANY



Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name:** Soheilifard, Saman **Diary #:** 515 **Date:** 28-Jan-2014 **Tuesday**

04-0120F4		Bid Item: 078	T-L01-ISE.078	Tower Lift 01 Internal Paint Tower SE				
CERTIFIED COATINGS COMPANY								
Labor								
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor:	CERTIFIED COATINGS COMPANY							
Painter	JNM	ERNESTO SOLON	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Painter	JNM	LUIS PANIAGUA	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Painter	APP	RAFAEL SERANO	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Painter	JNM	FRANCISCO SERRANO	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Painter	JNM	HECTOR GUITTEREZ	0.00	0.00	0.00	0.00		<input type="checkbox"/>
04-0120F4		Bid Item: 078	T-L01-ISW.078	Tower Lift 01 Internal Paint Tower SW				
CERTIFIED COATINGS COMPANY								
04-0120F4		Bid Item: 078	T-L02-ENE.078	Tower Lift 02 External Paint Tower NE				
CERTIFIED COATINGS COMPANY								
04-0120F4		Bid Item: 078	T-L02-ENW.078	Tower Lift 02 External Paint Tower NW				
CERTIFIED COATINGS COMPANY								
04-0120F4		Bid Item: 078	T-L02-ESE.078	Tower Lift 02 External Paint Tower SE				
CERTIFIED COATINGS COMPANY								
04-0120F4		Bid Item: 078	T-L02-ESW.078	Tower Lift 02 External Paint Tower SW				
CERTIFIED COATINGS COMPANY								
04-0120F4		Bid Item: 078	T-L02-INE.078	Tower Lift 02 Internal Paint Tower NE				
CERTIFIED COATINGS COMPANY								
04-0120F4		Bid Item: 078	T-L02-INW.078	Tower Lift 02 Internal Paint Tower NW				
CERTIFIED COATINGS COMPANY								
04-0120F4		Bid Item: 078	T-L02-ISE.078	Tower Lift 02 Internal Paint Tower SE				
CERTIFIED COATINGS COMPANY								



Daily Diary Report by Bid Item

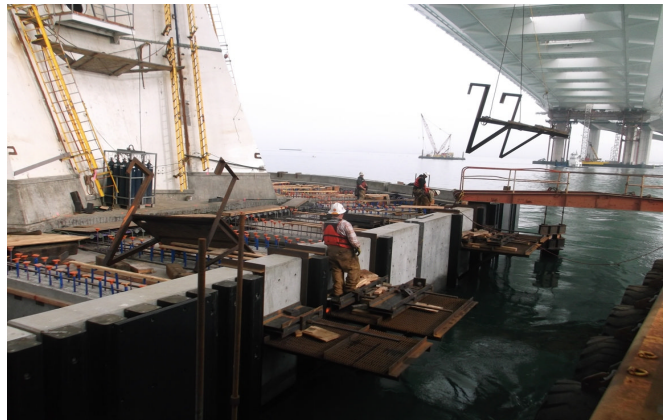
Job Name: 04-0120F4 **Inspector Name:** Soheilifard, Saman **Diary #:** 515 **Date:** 28-Jan-2014 **Tuesday**

04-0120F4	Bid Item: 078	T-L02-ISW.078	Tower Lift 02 Internal Paint Tower SW
CERTIFIED COATINGS COMPANY			

CCO-289	Bid Item: 001	0-FCP-ELS.289	Fender Closure Pour
DUTRA MATERIALS			

CCO-323	Bid Item: 001	0-BCS-ELS.323	Pier T1 Bubble Curtain System
DUTRA MATERIALS			

Attachment



Daily Diary Report by Bid Item

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